

Claims

What is claimed is:

- 1           1.       An information processing system, comprising:  
2       a first computing device for:  
3           receiving a request packet originating from a client;  
4           in response to at least the request packet and a state of at least one of the first computing  
5       device and a second computing device, selecting a computing device for maintaining a session  
6       with the client;  
7           if the selected computing device is the first computing device, outputting a response  
8       packet to the client for identifying the first computing device as maintaining the session with the  
9       client; and  
10          if the selected computing device is a second computing device, outputting a response  
11       packet to the client for identifying the second computing device as maintaining the session with  
12       the client.
- 1           2.       The system of Claim 1 wherein the state is a synchronized state of at least the first  
2       and second computing devices.
- 1           3.       The system of Claim 1 wherein the session is an HTTP session.
- 1           4.       The system of Claim 1 wherein the first computing device is a network interface  
2       card.
- 1           5.       The system of Claim 1 wherein the first computing device is for receiving the  
2       request packet through a global computer network.

1           6.     An information processing system, comprising:  
2     a first computing device for:  
3         receiving a request packet originating from a client, the request packet including an  
4     identifier;  
5         in response to the request packet, identifying a computing device that is associated with  
6     the identifier;  
7         if the identified computing device is the first computing device, performing an operation  
8     of an application in response to the request packet; and  
9         if the identified computing device is a second computing device, outputting the request  
10    packet to the second computing device for performing the operation in response to the request  
11    packet.

1           7.     The system of Claim 6 wherein the identifier is a session identifier.

1           8.     The system of Claim 7 wherein the session identifier is an HTTP session identifier.

1           9.     The system of Claim 6 wherein the identifier is a URL identifier.

1           10.    The system of Claim 6 wherein the identifier is an SSL identifier.

1           11.     A method performed by a first computing device of an information processing  
2 system, the method comprising:  
3           receiving a request packet originating from a client;  
4           in response to at least the request packet and a state of at least one of the first computing  
5 device and a second computing device, selecting a computing device for maintaining a session  
6 with the client;  
7           if the selected computing device is the first computing device, outputting a response  
8 packet to the client for identifying the first computing device as maintaining the session with the  
9 client; and  
10          if the selected computing device is a second computing device, outputting a response  
11 packet to the client for identifying the second computing device as maintaining the session with  
12 the client.

1           12.     The method of Claim 11 wherein the state is a synchronized state of at least the  
2 first and second computing devices.

1           13.     The method of Claim 11 wherein the session is an HTTP session.

1           14.     The method of Claim 11 wherein the first computing device is a network interface  
2 card.

1           15.     The method of Claim 11 wherein the method comprises:  
2 receiving the request packet through a global computer network.

1           16.    A method performed by a first computing device of an information processing  
2 system, the method comprising:  
3           receiving a request packet originating from a client, the request packet including an  
4 identifier;  
5           in response to the request packet, identifying a computing device that is associated with  
6 the identifier;  
7           if the identified computing device is the first computing device, performing an operation  
8 of an application in response to the request packet; and  
9           if the identified computing device is a second computing device, outputting the request  
10 packet to the second computing device for performing the operation in response to the request  
11 packet.

1           17.    The method of Claim 16 wherein the identifier is a session identifier.

1           18.    The method of Claim 17 wherein the session identifier is an HTTP session  
2 identifier.

1           19.    The method of Claim 16 wherein the identifier is a URL identifier.

1           20.    The method of Claim 16 wherein the identifier is an SSL identifier.